

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"6507662".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:02
L2	1	L1 and electromagnetic adj field	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:02
L3	1	L2 and(capacitor or capacitive or sensor\$1 or cells or capacitive adj sensor\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:03
L4	1	L2 and(capacitor or capacitive or cells)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:04
L5	2	"6336045".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:06

L6	1	L5 and electromagnetic adj field	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:06
L7	1	L6 and (capacitor or capacitive or cells)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:06
L8	2	"7194113".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:09
L9	0	L8 and electromagnetic adj field	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:09
L10	0	L8 and (electromagnetic adj field or electric)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:09
L11	1	L8 and (electromagnetic adj field or electrical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:11

L12	1	L11 and(capacitor or capacitive or cells)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:12
L13	3	worst adj cleaning and conditions and surface and dielectric adj material and(contrast or brightness or intensity)and(ridge or valley)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:37
L14	0	L13 and @ad< "20030205"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:37
L15	1759	(worst or bad or good or reject\$3 or accept\$3) and conditions and surface and dielectric adj material and(contrast or brightness or intensity) and(ridge or valley)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:39
L16	7	(worst or bad or good or reject\$3 or accept\$3) same surface same dielectric adj material same (contrast or brightness or intensity)and(ridge or valley)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:40
L17	3	(worst or bad or good or reject\$3 or accept\$3) same surface same dielectric adj material same (contrast or brightness or intensity)same(ridge or valley or biometric or fingerprint or finger adj print)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:40

L18	1470	L15 and(electromagnetic adj field or electrical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:43
L19	744	L18 and @ad<"20030205"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:43
L20	465	L19 and(capacitor or capacitive or cells)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:44
L21	0	L20 and capacitive adj sensor and calibrat\$3 same (fingerprint or finger adj print)and(generat\$3 or obtaining or creat\$3)and(quality adj images\$1 or evaluat\$3 or judg\$4 or test\$3)and dielectric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:47
L22	0	L20 and capacitive adj sensor and calibrat\$3 same (fingerprint or finger adj print)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:47
L23	30	L20 and(fingerprint or finger adj print)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:47

L24	5	L20 and capacitive adj sensor and calibrat\$3 and (fingerprint or finger adj print)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:48
L25	5	L24 and @ad<"20030205"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:48
L26	5	L25 and(electromagnetic adj field or electrical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:49
L27	0	L20 and capacitive adj sensor and calibrat\$3 and (fingerprint or finger adj print)same (electromagnetic adj field or electrical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:51
L28	0	L20 and capacitive adj sensor and calibrat\$3 and (fingerprint or finger adj print)same electromagnetic adj field	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:52
L29	75850	(fingerprint or finger adj print or finger)and cover and(angularly or angle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:54

L30	2410	(fingerprint or finger adj print or finger) same cover same (angularly or angle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:54
L31	8698	(fingerprint or finger adj print or finger) same (angularly or angle) same (moved or movement)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:55
L32	5905	L31 and (case or cover)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:56
L33	4530	L32 and @ad<"20030205"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:56
L34	5	L33 and protect\$3 adj case and position	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:57
L35	447	(fingerprint or finger adj print or finger) same sensor\$1 same (angularly or angle) same (moved or movement)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:58

L36	1	L35 and protect\$3 adj case and position	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:58
L37	11	L35 and dielectric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:59
L38	3	L37 and @ac<"20030205"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 15:59
L39	8698	(fingerprint or finger adj print or finger)same (angularly or angle)same(moved or movement)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 16:01
L40	447	(fingerprint or finger adj print or finger)same sensor\$1 same(angularly or angle)same(moved or movement)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 16:02
L41	159	L40 and(protect\$3 adj case or case)same position	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 16:03

L42	76	L41 and @ad<"20030205"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 16:03
S1	49	capacitive adj sensor and(fingerprint or finger adj print)and surface and dielectric and capacitor adj plate and(plurality or plural\$1)and registers and (generat\$3 or obtaining or creat\$3)and quality adj image\$1 and(evaluat\$3 or judg\$4 or test\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 12:02
S2	0	S1 and modulat\$3 adj electromagnetic adj field same capacitor adj plate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 12:11
S3	24	S1 and electromagnetic adj field same capacit or adj plate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 12:12
S4	23	S3 and(@ad<"20030205" or @rlad<"20030205" or @prad<"20030205" or @ptad<"20030205")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 12:14
S5	0	S3 and @ad<"20030205"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 12:14



S6	0	S4 and worst adj cleaning and conditions and surface and dielectric adj material and (contrast or brightness or intensity) same (ridge or valley)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 12:17
S7	0	S4 and worst adj cleaning and conditions and surface and dielectric adj material and (contrast or brightness or intensity) and (ridge or valley)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 12:18
S8	1	S1 and worst adj cleaning and conditions and surface and dielectric adj material and (contrast or brightness or intensity) and (ridge or valley)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 12:18
S9	0	S8 and @ad<"20030205"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 12:18
S10	112	capacitive adj sensor and (fingerprint or finger adj print) and dielectric and capacitor adj plate and (plurality or plural\$1) and (generat\$3 or obtaining or creat\$3) and (quality adj image\$1 or evaluat\$3 or judg\$4 or test\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 12:22
S11	31	capacitive adj sensor same (fingerprint or finger adj print) and dielectric and capacitor adj plate and (plurality or plural\$1) and (generat\$3 or obtaining or creat\$3) and (quality adj image\$1 or evaluat\$3 or judg\$4 or test\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 12:22

S12	83	S10 and electromagnetic adj field	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 12:22
S13	0	S10 and modulat\$3 adj electromagnetic adj field same capacitor adj plate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 12:23
S14	0	S10 and modulat\$3 adj electromagnetic adj field and capacitor adj plate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 12:23
S15	83	S10 and electromagnetic adj field and capacitor adj plate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 12:23
S16	78	S15 and(@ad<"20030205" or @rlad<"20030205" or @prad<"20030205" or @ptad<"20030205")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 12:24
S17	0	S15 and @ad<"20030205"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 12:24

S18	78	S12 and(@ad<"20030205" or @rlad<"20030205" or @prad<"20030205" or @ptad<"20030205")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 12:25
S19	0	S18 and @ad<"20030205"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 12:25
S20	2	((MARCO) near2 (IORI)).INV.	US-PGPUB; USPAT	OR	ON	2008/08/25 12:27
S21	1	S20 and @ad<"20030205"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 12:27
S22	1	S20 and capacitive adj sensor and(fingerprint or finger adj print)and dielectric and capacitor adj plate and(plurality or plural\$1)and(generat\$3 or obtaining or creat\$3)and(quality adj image\$1 or evaluat\$3 or judg\$4 or test\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 12:57
S23	61614	electromagnetic adj field	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 12:58
S24	192	electromagnetic adj field same capacitor adj plate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 12:58

S25	81	S24 and capacitive adj sensor and(fingerprint or finger adj print)and dielectric and(generat\$3 or obtaining or creat\$3)and(quality adj image\$1 or evaluat\$3 or judg\$4 or test\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 12:59
S26	76	S25 and(@ad<"20030205" or @rlad<"20030205" or @prad<"20030205" or @ptad<"20030205")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 12:59
S27	0	S25 and @ad<"20030205"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 12:59
S28	16	capacitive adj sensor and calibrat\$3 same (fingerprint or finger adj print)and(generat\$3 or obtaining or creat\$3)and(quality adj image\$1 or evaluat\$3 or judg\$4 or test\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 13:02
S29	1	S28 and electromagnetic adj field and capacitor adj plate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 13:03
S30	3	capacitive adj sensor and calibrat\$3 same (fingerprint or finger adj print)and(generat\$3 or obtaining or creat\$3)and(quality adj image\$1 or evaluat\$3 or judg\$4 or test\$3)and dielectric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 13:15

S31	4	capacitive adj sensor and calibrat\$3 same (fingerprint or finger adj print or valley or ridges) and(generat\$3 or obtaining or creat\$3)and (quality adj image\$1 or evaluat\$3 or judg\$4 or test\$3)and dielectric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 13:16
S32	2	S31 and @ad<"20030205"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 13:16
S33	2	S32 and (electromagnetic adj field or electric or magnetic or magnet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 13:17
S34	0	S33 and surface adj conditions and dielectric adj material and(contrast or brightness or intensity) same(ridge or valley)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 13:19
S35	0	S33 and surface adj conditions and dielectric and (contrast or brightness or intensity)and(ridge or valley)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 13:20
S36	0	S33 and dielectric and(contrast or brightness or intensity)and(ridge or valley)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 13:20

S37	0	S33 and dielectric and (contrast or brightness or intensity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 13:20
S38	2	S33 and capacitive adj sensor\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 13:26
S39	87	((("20060120573") or ("20040239648") or ("20050093834") or ("5991408") or ("6993166") or ("7272247") or ("20030068072") or ("20050100200") or ("20050105782") or ("20050129290") or ("20060034497") or ("20060101281") or ("20070274575") or ("6973565") or ("20020167394") or ("20050012714") or ("20050030724") or ("6546122") or ("6567765") or ("7197168") or ("7236617") or ("7254255") or ("6098330") or ("5963679") or ("20030056122") or ("20030126448") or ("20040234112") or ("20050008197") or ("20050117785") or ("20050249390") or ("6114862") or ("6049620") or ("6320394") or ("6327376") or ("6437583") or ("6518560") or ("6538456") or ("6731120") or ("6998855") or ("7194113") or ("7366332") or ("20020097059") or ("20020180464") or ("20030021495") or ("20030103873") or ("20040222803") or ("20050244038") or ("20050259850") or ("20060115128") or ("20070206842") or ("6122394") or ("6148094") or (").pn.")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/25 13:33

S40	1	S39 and capacitive adj sensor and calibrat\$3 same (fingerprint or finger adj print or valley or ridges) and(generat\$3 or obtaining or creat\$3)and (quality adj image\$1 or evaluat\$3 or judg\$4 or test\$3)and dielectric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 13:36
S41	3	S39 and capacitive adj sensor and calibrat\$3 and (fingerprint or finger adj print or valley or ridges) and(generat\$3 or obtaining or creat\$3)and (quality adj image\$1 or evaluat\$3 or judg\$4 or test\$3)and dielectric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 13:38
S42	1	S41 and(electromagnetic adj field or electric or magnetic or magnet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 13:39
S43	0	S42 and @ad< "20030205"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 13:39
S44	2	S41 and @ad< "20030205"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 13:39
S45	1	S39 and capacitive adj sensor and calibrat\$3 same (fingerprint or finger adj print or valley or ridges) and(generat\$3 or obtaining or creat\$3)and (quality adj image\$1 or evaluat\$3 or judg\$4 or test\$3)and dielectric and (electrical or pulses or electromagnetic adj field or electric or magnetic or magnet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 13:45

S46	3	S39 and capacitive adj sensor and calibrat\$3 and (fingerprint or finger adj print or valley or ridges) and(generat\$3 or obtaining or creat\$3)and (quality adj image\$1 or evaluat\$3 or judg\$4 or test\$3)and dielectric and (electrical or pulses or electromagnetic adj field or electric or magnetic or magnet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 13:46
S47	2	S46 and @ad< "20030205"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 13:46
S48	3	S39 and capacitive adj sensor and calibrat\$3 and (fingerprint or finger adj print or valley or ridges) and(generat\$3 or obtaining or creat\$3)and (quality adj image\$1 or evaluat\$3 or judg\$4 or test\$3)and dielectric and (electrical or pulses or electromagnetic adj field or electric or magnetic or magnet)and(contrast or brightness or intensity or grey or gray)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 13:47
S49	2	S48 and @ad< "20030205"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 13:47
S50	2945	382/124,115,125,127,126,100.ccls.	USPAT	OR	ON	2008/08/25 13:53
S51	1475	324/662,687,658,662,661,671,686.ccls.	USPAT	OR	ON	2008/08/25 13:55
S52	473	713/186.ccls.	USPAT	OR	ON	2008/08/25 13:55
S53	2257	345/173.ccls.	USPAT	OR	ON	2008/08/25 13:56



S54	2403	422/68.1,82.01.ccls.	USPAT	OR	ON	2008/08/25 13:57
S55	918	356/71.ccls.	USPAT	OR	ON	2008/08/25 13:57
S56	468	726/5.ccls.	USPAT	OR	ON	2008/08/25 13:58
S57	3	S50 and capacitive adj sensor and calibrat\$3 and (fingerprint or finger adj print or valley or ridges) and(generat\$3 or obtaining or creat\$3)and (quality adj image\$1 or evaluat\$3 or judg\$4 or test\$3)and dielectric and (electrical or pulses or electromagnetic adj field or electric or magnetic or magnet)and(contrast or brightness or intensity or grey or gray)	USPAT	OR	ON	2008/08/25 13:59
S58	1	S57 and @ad<"20030205"	USPAT	OR	ON	2008/08/25 13:59
S59	0	S51 and capacitive adj sensor and calibrat\$3 and (fingerprint or finger adj print or valley or ridges) and(generat\$3 or obtaining or creat\$3)and (quality adj image\$1 or evaluat\$3 or judg\$4 or test\$3)and dielectric and (electrical or pulses or electromagnetic adj field or electric or magnetic or magnet)and(contrast or brightness or intensity or grey or gray)	USPAT	OR	ON	2008/08/25 14:00
S60	0	S52 and capacitive adj sensor and calibrat\$3 and (fingerprint or finger adj print or valley or ridges) and(generat\$3 or obtaining or creat\$3)and (quality adj image\$1 or evaluat\$3 or judg\$4 or test\$3)and dielectric and (electrical or pulses or electromagnetic adj field or electric or magnetic or magnet)and(contrast or brightness or intensity or grey or gray)	USPAT	OR	ON	2008/08/25 14:00

S61	0	S53 and capacitive adj sensor and calibrat\$3 and (fingerprint or finger adj print or valley or ridges) and(generat\$3 or obtaining or creat\$3)and (quality adj image\$1 or evaluat\$3 or judg\$4 or test\$3)and dielectric and (electrical or pulses or electromagnetic adj field or electric or magnetic or magnet)and(contrast or brightness or intensity or grey or gray)	USPAT	OR	ON	2008/08/25 14:00
S62	4	S54 and capacitive adj sensor and calibrat\$3 and (fingerprint or finger adj print or valley or ridges) and(generat\$3 or obtaining or creat\$3)and (quality adj image\$1 or evaluat\$3 or judg\$4 or test\$3)and dielectric and (electrical or pulses or electromagnetic adj field or electric or magnetic or magnet)and(contrast or brightness or intensity or grey or gray)	USPAT	OR	ON	2008/08/25 14:00
S63	4	S62 and @ad<"20030205"	USPAT	OR	ON	2008/08/25 14:01
S64	0	S55 and capacitive adj sensor and calibrat\$3 and (fingerprint or finger adj print or valley or ridges) and(generat\$3 or obtaining or creat\$3)and (quality adj image\$1 or evaluat\$3 or judg\$4 or test\$3)and dielectric and (electrical or pulses or electromagnetic adj field or electric or magnetic or magnet)and(contrast or brightness or intensity or grey or gray)	USPAT	OR	ON	2008/08/25 14:09
S65	0	S56 and capacitive adj sensor and calibrat\$3 and (fingerprint or finger adj print or valley or ridges) and(generat\$3 or obtaining or creat\$3)and (quality adj image\$1 or evaluat\$3 or judg\$4 or test\$3)and dielectric and (electrical or pulses or electromagnetic adj field or electric or magnetic or magnet)and(contrast or brightness or intensity or grey or gray)	USPAT	OR	ON	2008/08/25 14:09

S66	330	electromagnetic adj field and capacitive adj sensor \$1 and dielectric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:23
S67	2	S66 and worst adj cleaning and conditions and surface and dielectric adj material and (contrast or brightness or intensity) same (ridge or valley)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:24
S68	0	S67 and @ad<"20030205"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:24
S69	26	S66 and capacitive adj sensor and (fingerprint or finger adj print) and surface and dielectric and capacitor adj plate and (plurality or plural\$1) and registers and (generat\$3 or obtaining or creat\$3) and quality adj image\$1 and (evaluat\$3 or judg\$4 or test\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:26
S70	0	S69 and @ad<"20030205"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:27
S71	1	S66 and capacitive adj sensor and calibrat\$3 same (fingerprint or finger adj print or valley or ridges) and (generat\$3 or obtaining or creat\$3) and (quality adj image\$1 or evaluat\$3 or judg\$4 or test\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:27

S72	125	S66 and capacitive adj sensor and calibrat\$3 and (fingerprint or finger adj print or valley or ridges) and(generat\$3 or obtaining or creat\$3)and (quality adj image\$1 or evaluat\$3 or judg\$4 or test\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:28
S73	21	S72 and @ad< "20030205"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:28
S74	37	S66 and calibrat\$3 and(fingerprint or finger adj print or valley or ridges)and(generat\$3 or obtaining or creat\$3)and quality adj image\$1 and (evaluat\$3 or judg\$4 or test\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:38
S75	0	S74 and @ad< "20030205"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:38
S76	9	calibrat\$3 and operat\$3 adj condit\$3 and (fingerprint or finger adj print or valley or ridges) and(generat\$3 or obtaining or creat\$3)and quality adj image\$1 and(evaluat\$3 or judg\$4 or test\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:41
S77	5	S76 and capacitive adj sensor\$1 and dielectric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:41

S78	0	S77 and @ad<"20030205"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:41
S79	23	modulating and electromagnetic adj field and (generated or generat\$3 or generat\$3)and capacitor adj plate and calibrat\$3 and(fingerprint or finger adj print or valley or ridges)and(generat \$3 or obtaining or creat\$3)and(quality adj image \$1 or evaluat\$3 or judg\$4 or test\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:45
S80	0	S79 and @ad<"20030205"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:45
S81	25	modulating and electromagnetic adj field and (generated or generat\$3 or generat\$3)and capacitor adj plate and(fingerprint or finger adj print or valley or ridges)and(generat\$3 or obtaining or creat\$3)and(quality adj image\$1 or evaluat\$3 or judg\$4 or test\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:46
S82	268	electromagnetic adj field and(generated or generat\$3 or generat\$3)and capacitor adj plate and(biometric or fingerprint or finger adj print or valley or ridges or sensor\$1)and(generat\$3 or obtaining or creat\$3)and(quality adj image\$1 or evaluat\$3 or judg\$4 or test\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:53
S83	91	S82 and @ad<"20030205"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:53

S84	0	S83 and (worst adj cleaning or bad adj condition or conditions or surface) and dielectric adj material and (contrast or brightness or intensity) same (ridge or valley)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:54
S85	0	S83 and dielectric adj material and (contrast or brightness or intensity) same (ridge or valley)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:55
S86	29	S83 and dielectric adj material	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:55
S87	0	S86 and (fingerprint or finger adj print or valley or ridges) and (generat\$3 or obtaining or creat\$3) and quality adj image\$1 and (evaluat\$3 or judg\$4 or test\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:57
S88	29	S86 and (biometric or sensor\$1 or fingerprint or finger adj print or valley or ridges)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:58
S89	24	S86 and (biometric or sensor\$1 or fingerprint or finger adj print)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 11:58

S90	0	S89 and (capacitive or capacitor)same sensor\$1 and calibrat\$3 and(fingerprint or finger adj print or valley or ridges)and(generat\$3 or obtaining or creat\$3)and quality adj image\$1 and(evaluat\$3 or judg\$4 or test\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2008/08/27 12:00
S91	0	S89 and (capacitive or capacitor)and sensor\$1 and calibrat\$3 and(fingerprint or finger adj print or valley or ridges)and(generat\$3 or obtaining or creat\$3)and quality adj image\$1 and(evaluat\$3 or judg\$4 or test\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2008/08/27 12:00
S92	0	S89 and (capacitive or capacitor)and sensor\$1 and (fingerprint or finger adj print or valley or ridges) and(generat\$3 or obtaining or creat\$3)and quality adj image\$1 and(evaluat\$3 or judg\$4 or test\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2008/08/27 12:01
S93	3	S89 and (capacitive or capacitor)and sensor\$1 and (fingerprint or finger adj print or valley or ridges)	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2008/08/27 12:01
S94	3	S93 and(generat\$3 or obtaining or creat\$3)and (quality adj image\$1 or good or bad or reject\$3 or accept\$3)and(evaluat\$3 or judg\$4 or test\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2008/08/27 12:02
S95	108	electromagnetic adj field and(generated or generat\$3 or generat\$3)and (capacitor or capacitive or sensor\$1)adj plate and(biometric or fingerprint or finger adj print)and(generat\$3 or obtaining or creat\$3)and(quality adj image\$1 or evaluat\$3 or judg\$4 or test\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2008/08/27 12:08

S96	7	S95 and @ad< "20030205"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 12:08
S97	6	S96 and(generat\$3 or obtaining or creat\$3)and (quality adj image\$1 or reject\$3 or accept\$3)and (evaluat\$3 or judg\$4 or test\$3 or claibrat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 12:09
S98	6	S97 and calibrat\$3 and(capacitor or capacitive or sensor\$1)adj plate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 12:17
S99	0	S98 and(worst adj cleaning or bad adj condition or conditions or surface) and dielectric adj material and(contrast or brightness or intensity) same(ridge or valley)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 12:18
S100	0	S98 and dielectric adj material and(contrast or brightness or intensity)same(ridge or valley)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 12:18
S101	0	S98 and dielectric adj material and(contrast or brightness or intensity)and(ridge or valley)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 12:19



S102	0	S98 and dielectric adj material	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 12:19
S103	0	S96 and calibrat\$3 same(capacitor or capacitive or sensor\$1)adj plate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 12:24
S104	7	S96 and(capacitor or capacitive or sensor\$1 or cells or capacitive adj sensor\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 12:25
S105	89	electromagnetic adj field and(generated or generat\$3 or generat\$3)same (capacitor or capacitive or sensor\$1)adj plate and(biometric or fingerprint or finger adj print)and(generat\$3 or obtaining or creat\$3)and(quality adj image\$1 or evaluat\$3 or judg\$4 or test\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 12:29
S106	3	electromagnetic adj field and(generated or generat\$3 or generat\$3)same (capacitor or capacitive or sensor\$1)adj plate same(biometric or fingerprint or finger adj print)and(generat\$3 or obtaining or creat\$3)and(quality adj image\$1 or evaluat\$3 or judg\$4 or test\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 12:29
S107	0	S106 and @ad<"20030205"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 12:29

S108	2	"6336045".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 13:54
S109	1	S108 and electromagnetic adj field	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/27 13:54

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